	Document ID	Current OR	Current XRef	2	3	4	5
1	US 6460575 B1	138/125	138/124	☒	☒	☐	☐
2	US 6455115 B1	428/36.2	138/123; 138/124; 138/125; 138/126	☒	☒	☐	☐
3	US 5933914 A	15/339	138/110; 15/246.2; 15/325	☒	☒	☐	☒
4	US 5095576 A	15/246.2	15/325; D32/31	☐	☐	☐	☐
5	US 5499661 A	138/124	138/125; 138/130; 138/153; 138/174	☒	☒	☐	☐
6	US 5110644 A	428/36.3	138/124; 138/130; 138/144; 138/172; 138/DIG.2; 166/242.2; 166/243; 428/113; 428/35.7; 428/36.1; 428/377; 428/408; 428/902	☒	☒	☐	☐
7	US 4867269 A	181/207	138/103; 138/121; 138/122; 138/124; 138/131; 138/132; 138/133; 138/137; 138/138; 138/139; 138/149; 138/173; 181/227; 60/322	☐	☐	☒	☒

	Document ID	Current OR	Current XRef	2	3	4	5
8	US 4854416 A	181/207	138/103; 138/109; 138/110; 138/121; 138/131; 138/132; 138/133; 138/137; 138/138; 138/139; 138/147; 138/172; 138/173; 138/178; 181/227; 60/322	☐	☐	☒	☒
9	US 5285744 A	141/59	138/113; 138/114; 141/392; 141/44; 285/123.15	☒	☐	☒	☐
10	US 6386238 B1	138/110	138/118.1	☐	☐	☐	☒
11	US 5901756 A	138/167	138/110; 138/118.1; 138/128; 138/156; 248/205.2; 248/68.1	☐	☐	☐	☒
12	US 5613522 A	138/123	138/103; 138/110; 138/128; 428/35.1; 428/36.1	☐	☐	☐	☒
13	US 5413149 A	138/123	138/103; 138/110; 428/35.1; 428/36.1	☐	☐	☐	☒

	Document ID	Current OR	Current XRef	2	3	4	5
14	US 4899414 A	15/97.1	138/110; 138/126; 138/128; 15/246; 150/165; 174/136; 428/100; 428/102; 428/36.1; 428/36.8; 428/36.91	☐	☐	☐	☒
15	US 4644975 A	138/110	138/172; 138/178; 138/99	☐	☐	☐	☒
16	US 5687773 A	138/96R	138/109; 138/110; 138/89.4; 454/4	☐	☐	☐	☒
17	US 5967194 A	138/156	138/110; 138/167; 138/168	☐	☐	☐	☒
18	US 4421582 A	156/86	138/123; 138/124; 138/125; 138/126; 156/273.9; 156/85; 174/DIG.8; 219/505; 219/548; 219/553; 264/230; 264/320; 264/450; 338/212; 428/136; 428/212; 428/222; 428/34.9; 428/35.1; 428/913; 53/442	☒	☐	☐	☐
19	US 4273160 A	138/124	138/125; 138/126; 138/127; 138/130	☒	☐	☐	☐

	Document ID	Current OR	Current XRef	2	3	4	5
20	US 6508276 B2	138/125	138/124; 138/153	☒	☐	☐	☐
21	US 5273080 A	139/388	138/124; 139/18; 139/408	☒	☐	☐	☐
22	US 4357962 A	138/125	138/124	☒	☐	☐	☐
23	US 3936336 A	156/86	138/123; 138/124; 138/125; 156/148; 156/229; 264/86; 428/367; 428/375; 428/396; 87/1; 87/6; 87/9	☒	☐	☐	☐
24	US 5934337 A	138/149	138/151; 138/158; 138/171	☒	☐	☐	☐
25	US 6032697 A	138/96R	138/110; 138/89.4	☐	☐	☐	☐
26	US 5617900 A	138/127	138/110; 138/149	☐	☐	☐	☐
27	US 5271433 A	138/98	138/124; 156/287; 264/269	☐	☐	☐	☐
28	US 5027862 A	138/99	138/110; 138/97; 29/402.09	☐	☐	☐	☐
29	US 4576205 A	138/98	138/124; 138/125; 139/387R; 156/287	☐	☐	☐	☐
30	US 4452279 A	138/126	138/103; 138/110; 138/149; 428/188; 428/34.5; 428/36.8	☐	☐	☐	☐

	Document ID	Current OR	Current XRef	2	3	4	5
31	US 3073353 A	138/148	138/110; 138/124; 138/137	☐	☐	☐	☐

L Number	Hits	Search Text	DB	Time stamp
1	1669	((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.	USPAT; US-PGPUB	2003/05/28 12:14
2	41	looop	USPAT; US-PGPUB	2003/05/28 12:14
3	353517	loop	USPAT; US-PGPUB	2003/05/28 12:14
4	57804	terry	USPAT; US-PGPUB	2003/05/28 12:14
5	599098	carbon	USPAT; US-PGPUB	2003/05/28 12:14
6	73838	strand	USPAT; US-PGPUB	2003/05/28 12:15
7	2212	carbon same strand	USPAT; US-PGPUB	2003/05/28 12:15
9	135	(((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and carbon	USPAT; US-PGPUB	2003/05/28 12:15
10	17	(((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and terry	USPAT; US-PGPUB	2003/05/28 12:15
12	7	((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and carbon) and ((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and terry)	USPAT; US-PGPUB	2003/05/28 12:22
13	6	("4697300" | "4831682" | "4866565" | "5095576" | "5150499" | "5651161").PN.	USPAT	2003/05/28 12:16
14	31837	fuel same pump	USPAT; US-PGPUB	2003/05/28 12:25
15	949833	sleeve or cover	USPAT; US-PGPUB	2003/05/28 12:23
16	11048	(fuel same pump) and (sleeve or cover)	USPAT; US-PGPUB	2003/05/28 12:23
17	3	(((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and ((fuel same pump) and (sleeve or cover))	USPAT; US-PGPUB	2003/05/28 12:24
18	2	(carbon same strand) and ((fuel same pump) and (sleeve or cover))	USPAT; US-PGPUB	2003/05/28 12:25
20	1960	carbon and ((fuel same pump) and (sleeve or cover))	USPAT; US-PGPUB	2003/05/28 12:25
21	42	(carbon and ((fuel same pump) and (sleeve or cover))) and terry	USPAT; US-PGPUB	2003/05/28 12:26
11	74	(((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and loop	USPAT; US-PGPUB	2003/05/28 12:30
22	74	10not ((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and loop)	USPAT; US-PGPUB	2003/05/28 12:30
23	12	((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and terry) not ((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and loop)	USPAT; US-PGPUB	2003/05/28 12:30
24	86	((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and terry) or ((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and loop)	USPAT; US-PGPUB	2003/05/28 12:30
8	4	(((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and (carbon same strand)	USPAT; US-PGPUB	2003/05/28 12:31
25	89	(((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and terry) or ((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and loop)) or ((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and (carbon same strand))	USPAT; US-PGPUB	2003/05/28 12:31
26	119	((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and carbon) not ((((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and terry) or ((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and loop)) or ((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and (carbon same strand)))	USPAT; US-PGPUB	2003/05/28 12:35

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| 27 | 208 | (((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and carbon) or ((((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and terry) or (((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and loop)) or (((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and (carbon same strand))) | USPAT; US-PGPUB | 2003/05/28 12:35 |
| 28 | 1461 | ((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) not ((((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and carbon) or (((((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and terry) or (((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and loop)) or (((((138/110) or (138/99) or (138/124) or (138/158) or (138/169)).CCLS.) and (carbon same strand)))) | USPAT; US-PGPUB | 2003/05/28 12:37 |

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